

Substitute for form 1449B/PTO				Complete If Known	
				Application Number	09/008,947
				Filing Date	1/20/1998
				First Named Inventor	Mills
				Group Art Unit	1745 <b>RECEIVED</b>
				Examiner Name	Kalafut <b>AUG 15 2001</b>
				Attorney Docket Number	<i>ATTACH To SFT 30</i> <b>TC 1700</b>
Sheet	1	of	3		

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JULY 1 2001  
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AUG 15 2001

## OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
OK		ABELES, Ed., Chapter 9, "Structure of Trapped Electron and Trapped Hole Centers in Alkali Halides 'Color Centers'", <i>Optical Properties of Solids</i> , 1972, pp. 718-754, North-Holland Publishing Company, Amsterdam <i>(Mark WA)</i>	1
OK		DELBECQ et al., "Pragmatic Resonance Investigation of Irradiated KCl Crystals Containing U-Centers", <i>Phys. Rev.</i> , Nov. 1, 1956, 104, pp. 599-604	2
OK		DÖTSCH et al., "Localized Vibrations of H <sup>+</sup> and D <sup>+</sup> Ions in NaF and LiF", <i>Solid State Communications</i> , 1965, 3, pp. 297-298 <i>(Mark unknown)</i>	3
OK		RAUCH et al., "Some F-Band Optical Oscillator Strengths in Additively Colored Alkali Halides", <i>Physical Review</i> , Feb. 1, 1957, 105, pp. 914-920	4
OK		FISCHER et al., "Sh <sup>-</sup> , S <sup>-</sup> Und S <sup>-</sup> Zentren in KCl-Kristallen", <i>Physics Letters</i> , Oct. 27, 1964, 13, pp. 113-114	5
OK		FRIED et al., "Solution for the Two-Electron Correlation Function in a Plasma", <i>The Physical Review</i> , Apr. 1, 1961, 122, pp. 1-8	6
OK		ALGER et al., "F Centers in Pure and Hydride-Containing Alkali Halide Crystals", <i>Physical Review</i> , Jan. 15, 1955, 97, pp. 277-287	7
OK		SCHEARER et al., "Microwave Saturation of Paraelectric-Resonance Transitions of OH Ions in KCl", <i>Solid State Communications</i> , 1966, 4, pp. 639-642 <i>(Mark unknown)</i>	8
OK		KERKHOFF et al., "Elektronenspin-Resonanz und Photochemie des U <sub>2</sub> -Zentrums in Alkalihalogenid-Kristallen", <i>Zeitschrift für Physik</i> , 1963, 173, pp. 184-202 <i>(Mark unknown)</i>	9
OK		KERKHOFF, "Zum photochemischen Verhalten sauerstoffhaltiger Komplexe in Alkalihalogenidkristallen", <i>Zeitschrift für Physik</i> , 1960 158, pp. 595-606 <i>(Mark unknown)</i>	10

Examiner Signature	<i>SK</i>	Date Considered	2/19/02
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

<p>Substitute for form 1449B/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(Use as many sheets as necessary)</p>		<i>Complete If Known</i>	
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		Examiner Name	Kalafut
2	of 3	Attorney Docket Number	<i>AT&amp;T IC 1700</i>

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<i>JK</i>		FISCHER, "Die optische Absorption der U <sub>2</sub> -Zentren in Alkalihalogeniden des BaCl-Typs", <i>Zeitschrift für Physik</i> , 1967, 204, pp. 351-374 <i>(Marty unknown)</i>	11
<i>JK</i>		MARTIENSSSEN, "Photochemische Vorgänge in Alkalihalogenidkristallen", <i>Zeitschrift für Physik</i> , 1952, 131, pp. 488-504 <i>(Marty unknown)</i>	12
<i>JK</i>		THOMAS, "Zur Photochemie des KH-KBr-Mischkristalles", <i>Annalen der Physik</i> , 1940, 38, pp. 601-608 <i>(Marty unknown)</i>	13
<i>JK</i>		HILSCH, "Über die Diffusion und Reaktion von Wasserstoff in KBr-Kristallen", <i>Annalen der Physik</i> , 1937, 40, pp. 407-420 <i>(Marty unknown)</i>	14
<i>JK</i>		V. LÜPKE, "Über Sensibilisierung der photochemischen Wirkung in Alkalihalogenidkristallen", <i>Annalen der Physik</i> , 1934, 21, pp. 1-14 <i>(Marty unknown)</i>	15
<i>JK</i>		BÄUERLE <i>et al.</i> , "Infrared Vibrational Absorption by U-Centers in NaI", <i>Phys. Stat. Sol.</i> , 1967, 24, pp. 207-215 <i>(Marty unknown)</i>	16
<i>JK</i>		FRITZ <i>et al.</i> , "Infrared Absorption and Anharmonicity of the U-Centre Local Mode", <i>Phys. Stat. Sol.</i> , 1965, 11, pp. 231-239 <i>(Marty unknown)</i>	17
<i>JK</i>		KLEINSCHROD, "Photochemische Zersetzung von KH und KD in KBr-Kristallen", Ausgegeben, Jan. 5, 1939, pp. 143-148 <i>(Marty unknown)</i>	18
<i>JK</i>		HILSCH, "Eine neue Lichtabsorption in Alkalihalogenidkristallen", <i>Fachgruppe II</i> , pp. 322-328 <i>(Marty unknown)</i>	19
<i>JK</i>		FRITZ, "Anionlücken und Zwischengitterionen in Alkalihalogenid-Alkalihydrid-Mischkristallen", <i>J. Phys. Chem. Solids</i> , 1962, 23, pp. 375-394, Pergamon Press, Great Britain <i>(Marty unknown)</i>	20

Examiner Signature	<i>JK Kalafut</i>	Date Considered	24/14/02
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Sheet	3	of	3	Attorney Docket Number	

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)